

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4117	(fatty with (dimer dimeric dimeriz \$)) same (fatty with (trimer trimeric trimeriz\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L2	29649	amidoamine polyamidoamine amidopolyamine polyamidopolyamic aminoamide polyaminoamide aminopolyamide polyaminopolyamine ((amino polyamido) near3 (amido polyamido))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L3	112712	oleate ((ester polyester) near5 (oleic oleate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L4	513875	((weighting weight) near3 (agent component)) galena hematite magnetite ((iron ferric ferrous) adj2 (oxide dioxide trioxide)) ilmenite barite siderite celestite dolomite calcite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L5	8837	((fatty acid) with (dimer dimeric dimeriz\$)) same ((fatty acid) with (trimer trimeric trimeriz\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L6	15072	("w/o" invert\$3 invers\$4 (water adj2 in adj2 oil)) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L7	1779	emulsion with ((water aqueous) near3 discontinuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L8	16404	L6 L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L9	17109	((organophillic organophilic oleophilic oleophillic ((organo oleo) adj2 (phillic philic))) near4 clay) organoclay ((organo organic) near5 clay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45

L10	645	L8 and L9 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L11	13	L10 and (L1 L5) and (L2 L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:45
L12	10	L10 and (L1 L5) and (L2 L3) and L2 and (oleic I3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:47
L13	3	I11 not I12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L14	262	patel-arvind.in. patel-arvind-d.in. patel-arvind-S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L15	18	friedheim-jim.in. friedheim-jim-S. in. friedheim-james.in. friedheim- james-S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L16	1030	lee-john.in. lee-john-S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L17	1	hoxha-burnham.in. hoxha-burnham- S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L18	107966	lee-j\$S.in. lee-j\$-S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L19	14	hoxha-b\$S.in. hoxha-b-S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L20	14	hoxha-b\$S.in. hoxha-b\$-S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49

L21	5972	("m i" "m.i." "m. i.").as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L22	114123	L14 L15 L16 L17 L18 L19 L20 L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:49
L23	2	122 and 112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:50
L24	11786	"507"/\$.ccls. 507/103.ccls. 507/131. ccls. 507/138.ccls. 507/244.ccls. 507/260.ccls. 516/27.ccls. 516/29. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:54
L25	9	124 and 112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/01 09:54
S3	580142	epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 10:59
S4	473386	silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 11:23
S5	304815	curative hardener (cross adj2 linker) crosslinker (curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 11:25
S6	1175739	amine amino diamine diamino triamine triamino polyamine polyamino	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/30 11:25
S7	482919	silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:05

S8	9628	"507"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:15
S9	380	invert with emulsion with continuous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:17
S10	11045	("w/o" invert\$ invers\$) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:44
S11	114	(organophillic (organo adj phillic)) near4 clay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:24
S12	38	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:19
S13	249972	(weighting weight) near3 (agent component)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:20
S14	36	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:20
S15	30	S14 and fatty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:29
S16	222	patel-arvind.in. patel-arvind-d.in. patel-arvind-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:30
S17	15	friedheim-jim.in. friedheim-jim-\$. in. friedheim-james.in. friedheim- james-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:30
S18	848	lee-john.in. lee-john-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:31

S19	1	hoxha-burnham.in. hoxha-burnham-S.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:31
S20	1071	S16 S17 S18 S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:12
S21	30	S20 and S10 and fatty	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:32
S22	27	S20 and S10 and fatty and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:32
S23	11	S20 and S10 and fatty and S13 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:39
S24	1965	(fatty with dimer) and (fatty with trimer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:41
S25	1	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:41
S26	86	S10 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:41
S27	1	S20 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:41
S28	1912	(fatty with dimer) same (fatty with trimer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:22
S29	81	S10 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:42

S30	43	S10 and S28 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:43
S31	1	S10 and S28 and S13 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:42
S32	31665	"water in oil" "water-in-oil"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:44
S33	32209	("w/o" invert\$ invers\$ S32) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:45
S34	285992	drilling wellbore subterranean	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:45
S35	2383	S33 and (S34 S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:46
S36	30	S35 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:06
S37	1841	(fatty with dimer) with (fatty with trimer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:04
S38	1912	S37 S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:04
S39	1	S38 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:05
S40	47800	rheolog\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:05

S41	10	S38 same S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:10
S42	6	S41 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:40
S43	4	S41 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:11
S44	1	("rm-63" "rm 63") with (rheolog\$ fatty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:59
S45	116	rm\$1 adj "63"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:52
S46	1	S45 with (rheolog\$ fatty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:54
S47	440200	baroid (rheolog\$ fatty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:54
S48	23	baroid\$1 with (rheolog\$ fatty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 17:55
S49	116	("rm-63" "rm 63") S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:00
S50	8	("5237080" "5254531" "5441927" "6289989").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:06
S51	3	wo-9526386-\$.did. wo-96223342-\$. did. wo-2002053675-\$.did. wo- 2002053676-\$.did. ca-2088697-\$. did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:07

S52	3	wo-9526386-\$did. wo-96223342-\$did. wo-20020053675-\$did. wo-20020053676-\$did. ca-2088697-\$did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:07
S53	3	wo-9526386-\$did. wo-96223342-\$did. wo-20020053675-\$did. wo-20020053676-\$did. ca-2088697-\$did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:08
S54	5	wo-9526386-\$did. wo-96223342-\$did. wo-20020053675-\$did. wo-20020053676-\$did. ca-2088697-\$did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:10
S55	13	S50 S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:08
S56	1	wo-9622342-\$did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:11
S57	14	S55 S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:11
S58	1	S57 and (S49 S37 S28)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 18:11
S59	31	"5635457"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 10:59
S60	2970	(fatty with (dimer dimeric)) same (fatty with (trimer trimeric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:23
S61	11806	("w/o" invert\$3 invers\$4) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:24
S62	126	(organophillic (organo adj phillic)) near4 clay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:24

S63	1	S60 and S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:26
S64	100	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:26
S65	13	S60 and S61 and weighting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:29
S66	16	S60 and S61 and (weighting barite) and (emulsifier emulsifying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 11:30
S67	9	S60 and S61 and (weighting barite) and (emulsifier emulsifying) and (S62 viscosit\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 13:29
S68	7	S66 not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:48
S69	2	wo-8911516-\$did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:56
S70	232	patel-arvind.in. patel-arvind-d.in. patel-arvind-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:12
S71	16	friedheim-jim.in. friedheim-jim-\$ in. friedheim-james.in. friedheim- james-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:12
S72	908	lee-john.in. lee-john-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:12
S73	1	hoxha-burnham.in. hoxha-burnham- \$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:12

S74	1141	S70 S71 S72 S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:12
S75	1	S74 and S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:13
S76	4963	("m i" "m.l" "m. l.").as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:13
S77	58	S76 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:14
S78	2	S76 and S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:40
S79	0	("df" near base) and halliburton	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:41
S80	0	("df" near base) and halliburton	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:41
S81	0	("df 1" near base) and halliburton	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:41
S82	4	("df 1" near5 base) and halliburton	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:42
S83	19	("df 1" near5 base)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:42
S84	103	("rm-63" "rm 63")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:27

S85	0	"rmrt""rmtm"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:27
S86	0	"rm.rtm.""rm.tm.""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:27
S87	1336081	"rtm" "tm"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:27
S88	267	"rm" adj2 S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:28
S89	369	"rm" adj4 S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:29
S90	4	(S84 S89) same (trimer trimerizS) same (dimer dimerizS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:29
S91	9	(S84 S89) and ((trimer trimerizS) same (dimer dimerizS))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:31
S92	2	wo-9322342-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:45
S93	1	wo-9622342-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 13:45
S94	3115	(fatty with (dimer dimeric)) same (fatty with (trimer trimeric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26
S95	12684	("w/o" invert\$3 invers\$4) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26

S96	242	patel-arvind.in. patel-arvind-d.in. patel-arvind-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26
S97	18	friedheim-jim.in. friedheim-jim-\$in. friedheim-james.in. friedheim-james-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26
S98	932	lee-john.in. lee-john-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26
S99	1	hoxha-burnham.in. hoxha-burnham-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26
S100	1175	S96 S97 S98 S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26
S101	1	S100 and S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:26
S102	1690	patel-a\$.in. patel-a\$d.in. patel-a\$-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:27
S103	27	friedheim-j\$.in. friedheim-j\$-\$.in. friedheim-j\$.in. friedheim-j\$-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:27
S104	81076	lee-j\$.in. lee-j\$-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:27
S105	14	hoxha-b\$.in. hoxha-b\$-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:28
S106	14	hoxha-b\$.in. hoxha-b\$-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:28

S107	5242	("m i" "m.i." "m. i.").as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:28
S108	86493	S96 S97 S98 S99 S104 S105 S106 S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:28
S109	3716	{fatty with (dimer dimeric dimeriz \$) same (fatty with (trimer trimeric trimeriz\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:29
S110	2	S108 and S109 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:29
S111	118	S109 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 14:29
S112	13762	("w/o" invert\$3 invers\$4) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 09:57
S113	3909	{fatty with (dimer dimeric dimeriz \$) same (fatty with (trimer trimeric trimeriz\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 09:57
S114	144	S113 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 09:57
S115	26755	amidoamine polyamidoamine amidopolyamine polyamidopolyamie aminoamide polyaminoamide aminopolyamide polyaminopolyamine ((amino polyamido) near3 (amido polyamido))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:00
S116	102595	oleate ((ester polyester) near5 (oleic oleate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:00

S117	89	S114 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:01
S118	19	S114 and S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:01
S119	4	("7345010").pn.us-20040102332-S. did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:14
S120	2771	((organophillic (organo adj phillic)) near4 clay) organoclay (organo adj2 clay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:16
S121	235	S112 and S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:16
S122	22	S121 and S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:17
S123	8	S122 and (S115 S116)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:17
S124	475788	((weighting weight) near3 (agent component)) galena hematite magnetite ((iron ferric ferrous) adj2 (oxide dioxide trioxide)) ilmenite barite siderite celestite dolomite calcite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:19
S125	8	S123 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:19
S126	3	"emi-756" "emi 756" "emi756"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:38
S127	8	S122 and (S115 S116 S126)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:38

S128	8	S122 and (S115 S116 S126) and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:38
S129	1	S122 and (S115 S116 S126) and S124 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:39
S130	3	"emi-756" "emi 756" "emi756" and ((equivalent equiv) with acid with (amine amino polyamine polyamino))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:41
S131	1	("emi-756" "emi 756" "emi756") and ((equivalent equiv) with acid with (amine amino polyamine polyamino))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:41
S132	303633	((organophillic (organo adj phillic)) near4 clay) organoclay (organo adj2 clay) clay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:43
S133	3635	S112 and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:43
S134	256753	(fatty acid) with (react reaction reacted reacting condensat\$5 polycondensat\$5) with (amine amino diamine diamino polyamine polyamino)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:45
S135	793	S133 and (S134 S113 S115)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:46
S136	505	S133 and (S134 S113 S115) and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:47
S137	14526	((organophillic (organo adj phillic)) near4 clay) organoclay ((organo organic) near5 clay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:48
S138	336	S112 and S137 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:49

S139	114	S138 and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:49
S140	10	S138 and S113 and (S115 S116)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:50
S141	8304	((fatty acid) with (dimer dimeric dimeriz\$)) same ((fatty acid) with (trimer trimeric trimeriz\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:51
S142	10	S138 and (S113 S141) and (S115 S116)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:52
S143	13864	("w/o" invert\$3 invers\$4 (water adj2 in adj2 oil)) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:53
S144	1670	emulsion with ((water aqueous) near3 discontinuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:54
S145	15121	S143 S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:54
S146	382	S145 and S137 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:54
S147	10	S146 and (S113 S141) and (S115 S116)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:55
S148	115	S146 and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:55
S149	1800	S145 and (S137 clay) and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:55

S150	37	S149 and (S113 S141) and (S115 S116)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:56
S151	440	S149 and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:56
S152	15790	((organophilic organophilic oleophilic oleophilic ((organo oleo adj2 (phillic philic))) near4 clay) organoclay ((organo organic) near5 clay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:05
S153	572	S145 and S152 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:05
S154	11	S153 and (S113 S141) and (S115 S116)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:06
S155	142	S153 and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:06
S156	3910	(fatty with (dimer dimeric dimeriz S)) same (fatty with (trimer trimeric trimerizS))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S157	26782	amidoamine polyamidoamine amidopolyamine polyamidopolyamine aminoamide polyaminoamide aminopolyamide polyaminopolyamine ((amino polyamido) near3 (amido polyamido))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S158	102710	oleate ((ester polyester) near5 (oleic oleate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S159	476078	((weighting weight) near3 (agent component)) galena hematite magnetite ((iron ferric ferrous) adj2 (oxide dioxide trioxide)) ilmenite barite siderite celestite dolomite calcite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45

S160	8310	((fatty acid) with (dimer dimeric dimeriz\$) same ((fatty acid) with (trimer trimeric trimeriz\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S161	13880	("w/o" invert\$3 invers\$4 (water adj2 in adj2 oil)) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S162	1672	emulsion with ((water aqueous) near3 discontinuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S163	15139	S161 S162	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S164	15802	((organophillic organophilic oleophilic oleophilic (organo oleo) adj2 (phillic philic))) near4 clay) organoclay ((organo organic) near5 clay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S165	573	S163 and S164 and S159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S166	11	S165 and (S156 S160) and (S157 S158)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S167	256902	((fatty acid) with (react reaction reacted reacting condensat\$5 polycondensat\$5) with (amine amino diamine diamino polyamine polyamino))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S168	143	S165 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:45
S169	41	S165 and S167 and (diethylenetriamine (diethylene adj2 triamine) triethylenetetramine (triethylene adj2 tetramine) triethylenetetraamine (triethylene adj2 tetraamine) pentaethylenetetramine (pentaethylene adj2 tetramine) pentaethylenetetraamine (pentaethylene adj2 tetraamine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:52

S170	15	S165 and S167 and (S164 with (weight "wt" "wt%" percent percentage concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:53
S171	6	S169 and S170	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 09:53
S172	61	("2873253" "2994660" "20010009890" "20030114316" "20040102332" "2994660" "3127343" "3654177" "3728277" "4010111" "4941983" "5027901" "5237080" "5254531" "5441927" "5869433" "5960878" "5883054" "6017854" "6289989" "6339048" "6861393" "6159906" "7278485" "7345010").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 10:06
S173	17	S165 and S167 and (diethylenetriamine (diethylene adj2 triamine) triethylenetetramine (triethylene adj2 tetramine) triethylenetetraamine (triethylene adj2 tetraamine) pentaethylenetetramine (pentaethylene adj2 tetramine) pentaethylenetetraamine (pentaethylene adj2 tetraamine)) and (primary near3 (emulsifi56 emulsify56))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 10:27
S174	6	"4663076".pn. "4941983".pn. us- 20040102332-S.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 10:33
S175	7	us-20050113263-S.did. us- 20040040708-S.did. "3399727".pn. "4690219.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 10:43
S176	9	us-20050113263-S.did. us- 20040040708-S.did. "3399727".pn. "4690219".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/22 10:44
S177	4	ep-49484-S.did. "4501672".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 15:25

S178	4	S177 and humic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 15:26
S179	1	S177 and (humic with (react\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:03
S180	1	S177 and ((humic lignit\$4) with (react\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:03
S181	202	((fluid adj loss) near3 emulsif\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:44
S182	79	((((fluid adj loss) near3 emulsif\$) and (lignit\$4 lignin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/07 16:48
S183	4049	((fatty with (dimer dimeric dimeriz\$) same (fatty with (trimer trimeric trimeriz\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S184	28732	amidoamine polyamidoamine amidopolyamine polyamidopolyamine aminoamide polyaminoamide aminopolyamide polyaminopolyamine ((amino polyamido) near3 (amido polyamido))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S185	109561	oleate ((ester polyester) near5 (oleic oleate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S186	501989	((weighting weight) near3 (agent component)) galena hematite magnetite ((iron ferric ferrous) adj2 (oxide dioxide trioxide)) ilmenite barite siderite celestite dolomite calcite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S187	8669	((fatty acid) with (dimer dimeric dimeriz\$) same ((fatty acid) with (trimer trimeric trimeriz\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33

S188	14652	("w/o" invert\$3 invers\$4 (water adj2 in adj2 oil)) near3 emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S189	1748	emulsion with ((water aqueous) near3 discontinuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S190	15964	S188 S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S191	16691	((organophillic organophilic oleophilic oleophilic ((organo oleo) adj2 (phillic philic))) near4 clay) organoclay ((organo organic) near5 clay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S192	622	S190 and S191 and S186	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S193	12	S192 and (S183 S187) and (S184 S185)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 13:33
S194	1	us-20040110642-\$.did. and S193	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:05
S195	261	patel-arvind.in. patel-arvind-d.in. patel-arvind-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S196	18	friedheim-jim.in. friedheim-jim-\$.in. friedheim-james.in. friedheim-james-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S197	1010	lee-john.in. lee-john-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S198	1	hoxha-burnham.in. hoxha-burnham-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13

S199	103691	lee-j\$.in. lee-j\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S200	14	hoxha-b\$.in. hoxha-b\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S201	14	hoxha-b\$.in. hoxha-b\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S202	5856	("m i" "m.i." "m. i.").as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S203	109731	S195 S196 S197 S198 S199 S200 S201 S202	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S204	11188	"507"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S205	2	S193 and S203	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13
S206	9	S193 and S204	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/08 14:13

11/1/10 10:00:51 AM

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